Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Monday 21 Sep 2020 until 23:59 on Tuesday 22 Sep 2020

Forecast Issued on Sunday 20 Sep 2020 at 10:39 by Met Office Aberdeen

Confidence: High for decreasing visibility through Monday and for a very windy spell on Tuesday. Lower confidence in the detail from midweek.

Headline for Monday 21 Sep 2020: Blustery southwest winds bring thickening cloud and some patchy rain.

Mountain weather hazards on Monday 21 Sep 2020

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
Low Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
			MIST	MIST	FOG	FOG	FOG
Partly cloudy (night)	Partly cloudy (night)	Cloudy	Mist	Mist	Fog	Fog	Fog
Precipitation probability							
00%	00%	00%	<05%	20%	30%	30%	40%

Forecast for Monday 21 Sep 2020

Weather: Dry with a few clear spells through the early hours but areas of low cloud setting in across the west coast. A cloudy but dry and bright start. Poor visibility will become an increasing feature through the day as low cloud across the west coast spreads east and descends. Patchy rain and drizzle will develop through afternoon and evening but east facing slopes afforded shelter from most of this.

Chance of cloud free mountain/hill tops above 800m: 60% across eastern ranges at first, otherwise virtually no chance with cloud extensive above 500-700m, often lower along the west coast.

Visibility: Best visibility across eastern ranges and across lower slopes, but generally limited to a kilometre or less even at modest heights due to thick cloud.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Forecast for Monday 21 Sep 2020

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	37/44 SW	41/50 SW	39/47 SW	34/43 SW	32/41 SW	32/41 SW	30/38 SW	30/37 SW	34/42 SW
900	36/43 SW	40/48 SW	37/46 SW	32/41 SW	31/40 SW	31/39 SW	28/36 SW	29/37 SW	32/41 SW
600	22/30 SW	25/34 SW	25/33 SW	23/31 SW	24/33 SW	22/31 SW	20/28 SW	20/28 SW	23/32 SW
300	6/25 SW	8/30 SW	10/31 SW	10/28 SW	11/30 SW	11/29 SW	9/26 SW	11/26 SW	12/29 SW
Glen	4/15 SW	8/22 SW	9/21 SW	11/21 SW	13/24 SW	13/23 SW	10/20 SW	10/21 SW	12/24 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	6/0	6/-1	5/-1	5/-1	6/-1	6/-0	6/0	6/0	6/-0
900	7/1	6/0	6/-0	6/0	6/1	7/1	7/1	7/1	6/1
600	9/5	9/4	8/4	8/4	9/4	9/5	9/5	9/5	9/4
300	11/9	10/9	11/8	11/9	12/9	11/8	11/9	10/8	11/8
Glen	12/12	12/11	13/11	14/12	14/12	13/11	13/11	13/11	13/11
Freezing Level*	1800m	1800m	1700m	2300m	2200m	2800m	3100m	3000m	2900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Poor visibility and blustery winds will make for a challenging day in the hills. Gusts up to 60mph on summits.

Forecast for Tuesday 22 Sep 2020

Weather: A largely dry but cloudy start but low pressure moving close to northwest Scotland brings a spell of heavier rain from mid morning as well as widely gale force winds, and close to storm force winds around munro level. Frequent showers will follow through afternoon and evening, these turning increasingly wintry above 900m.

Maximum wind: Southwest 30-40 gusting 50mph initially, increasing 45-50 gusting 65-70mph from mid to late morning. Veering West 20-30 gusting 40mph through afternoon.

Chance of cloud free mountain/hill tops above 800m: 40% through morning with a few areas of cloud above 600m, becoming 10% through the middle of the day as low cloud becomes more widespread. 50% through evening.

Visibility: Reduced to a few kilometres in rain and cloud and a few hundred metres in wintry showers later. Otherwise, reasonable visibility on lower slopes.

Temperature: **Glens:** 10-12C, falling 7C by midnight.
At 800m: 6C falling to 2 or 3C through evening.
Freezing level: Above summits, falling to 800-1000m through evening.

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